|  | of Claims |  |
|--|-----------|--|
|  |           |  |

| Application No. | Applicant(s)   | _ |
|-----------------|----------------|---|
| 10/707,021      | BARTELO ET AL. |   |
| Examiner        | Art Unit       |   |
| Chris C. Chu    | 2815           |   |

| 7  | Rejected |  |
|----|----------|--|
| 11 | Allowed  |  |

| - | (Through numeral)<br>Cancelled |
|---|--------------------------------|
| ÷ | Restricted                     |

| N | Non-Elected  |
|---|--------------|
| ı | Interference |

| A | Appeal   |
|---|----------|
| 0 | Objected |

| Cla         | im       |                 | Date  |  | Cla          | im           | Date  |                    |       | Cla  | aim        |   |              | Date            |          |         |                    |
|-------------|----------|-----------------|---|--|--------------|--------------|---|--------------------|-------|--|------------|---|--------------|-----------------|----------|---------|--------------------|
| 1 _         | a        | 4               |   |  |              | <del>-</del> |   |                    |       | _  | <u>a</u>   |   |              |                 |          |         |                    |
| Final       | Original | 11/17/04        |   |  | Final        | Original     |   |                    |       | Final  | Original   |   |              |                 | İ        |         |                    |
| i I         | Oric     | =               |   |  | ᄪ            | Ö            |   |                    |       | Œ  | 6          |   |              |                 |          | 1       |                    |
|             |          |                 |   |  |              | I            |   |                    |       |  | L          |   | 4            |                 | _        | —       | 4                  |
|             | 1        | 1               |   |  |              | 51           | <del></del>   |                    |       |  | 101        |   | <del> </del> | -               | _        | -       | -                  |
|             | 2        | ٧               |   |  |              | 52           | <del></del>   | ++                 |       |  | 102        | -  -  | ╄            | $\vdash$        |          | +-      | +                  |
|             | 3        | ٧,              |   |  |              | 53           |   | +                  |       |  | 103        |   | ╄            | $\vdash$        | +        | +       | +                  |
|             | 4        | 1               |   |  |              | 54           | <del></del>   |                    |       |  | 104<br>105 |   | +            | $\dashv$        | +        | +       | ┼┤                 |
|             | 5<br>6   | 7               | <del>-  -  -  -  -  -  -  -  -  -  -  -  -  -</del> | +++-   |              | 55<br>56     | <del></del>   |                    |       |  | 105        | ++  | ╁            | $\dashv$        | +        | +       | +                  |
|             | 7        | 7               |   |  |              | 57           | <del>-       -   -   -   -   -   -   -   -  </del>  |                    |       |  | 107        | <del>-  -</del>                                   | +-           |                 | -+       | +       | +                  |
| -           | 8        | 7               |   |  | -            | 58           | <del>-                                     </del>   |                    |       |  | 108        |   | ╁            |                 |          |         | +                  |
|             | 9        | 1               | <del>                                     </del>    |  | <u> </u>     | 59           | <del></del>   | +-+-               |       |  | 109        | ++-   | +            | $\vdash$        | +        |         | ╁╌┨                |
|             | 10       | 1               | <del>-       -   -   -   -   -   -   -   -  </del>  | <del></del>                                      |              | 60           | <del></del>   | ++-                |       |  | 110        | ++  | +            | $\vdash$        | +        | +       | +                  |
| <del></del> | 11       | 7               | <del>                                     </del>    | +  | H            | 61           | <del></del>   | ++                 |       |  | 111        | ++  | +            | $\vdash$        | +        | +       | ┼╌┤                |
|             | 12       | 7               | <del>                                     </del>    | <del>                                     </del> | _            | 62           | <del>                                     </del>    | <del>      -</del> |       |  | 112        |   | $\top$       | $\vdash$        | +        | +       | +                  |
| $\vdash$    | 13       | 7               |   | + + -  | _            | 63           | <del>                                     </del>    | +                  |       |  | 113        | <del>-       -</del>                              | $\top$       | $\vdash \vdash$ | $\dashv$ | $\top$  | +                  |
| <u> </u>    | 14       | 1               | <del>                                     </del>    |  | $\vdash$     | 64           | <del></del>   | ++-                |       |  | 114        |   | 1            | $\vdash$        | $\dashv$ | $\top$  | $\dagger \dagger$  |
|             | 15       | 1               | <del>     </del>                                    | <del>                                     </del> |              | 65           | <del>- - - - - </del>                               | ++-                |       |  | 115        | +   | T            | $\sqcap$        | $\top$   | $\top$  | +                  |
|             | 16       | 1               |   |  |              | 66           |   | ++                 |       |  | 116        |   |              |                 |          |         | $\Box$             |
|             | 17       | 1               | <del>                                     </del>    |  |              | 67           | <del>                                     </del>    | 1-1-               |       |  | 117        |   | 1            | П               | $\top$   | $\top$  | $\Box$             |
|             | 18       | 1               |   |  |              | 68           |   |                    |       |  | 118        |   |              |                 |          | $\top$  | П                  |
|             | 19       | V               |   |  | -            | 69           |   | 11-                |       |  | 119        |   |              |                 |          | 1       | $\Box$             |
| -           | 20       | 1               |   |  |              | 70           |   |                    |       |  | 120        | $\top$  |              |                 |          |         | $\sqcap$           |
|             | 21       | 7               |   |  |              | 71           |   |                    |       |  | 121        |   |              | П               |          |         |                    |
|             | 22       | 1               |   | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1            |              | 72           |   |                    |       |  | 122        |   |              |                 | Т        | $\top$  | $\Box$             |
|             | 23       |                 |   |  |              | 73           |   |                    | T.    |  | 123        |   |              |                 |          |         |                    |
|             | 24       |                 |   | 1  |              | 74           |   |                    |       |  | 124        |   |              |                 |          |         |                    |
|             | 25       |                 |   | .4.  |              | 75           |   |                    |       |  | 125        |   |              | Ш               |          | $\perp$ | $oldsymbol{\perp}$ |
|             | 26       |                 |   |  |              | 76           |   |                    | 5.5   |  | 126        |   |              | Ш               |          |         | Ш                  |
|             | 27       |                 |   |  |              | 77           |   | $\bot$             |       |  | 127        | $\bot$  | ┦—           | $\sqcup$        | _        | $\bot$  | igspace            |
|             | 28       |                 |   |  |              | 78           | _   |                    | E d   |  | 128        |   | $\perp$      | $\sqcup$        |          |         | 42                 |
|             | 29       | Ш               |   |  |              | 79           | <del></del>   | 44                 |       |  | 129        | ++  |              | $\vdash$        |          | +       | $+\!\!-\!\!\!\!-$  |
|             | 30       |                 |   |  |              | 80           |   |                    | 4     |  | 130        | +   | —            |                 | +        | +       | +                  |
|             | 31       | L               |   | 44   |              | 81           |   |                    |       |  | 131        | -   -   | +-           | $\vdash$        |          | -       | ┼                  |
| <u> </u>    | 32       | <b> </b>        | <del></del>   | <del>- - </del> .                                | <u> </u>     | 82           | <del>- - - - - - -</del>                            |                    |       | <u> </u>   | 132<br>133 |   | +            | $\vdash \vdash$ | +        | +       | +                  |
| <u> </u>    | 33       | $\vdash$        | <del> -         -</del>                             | +  | <u> </u>     | 83<br>84     | <del>- - - - - - - - - - - - - - - - - - - </del>   |                    | 1     |  | 133        |   | +            | $\vdash$        | +        | +       | ┿┵┦                |
|             | 34<br>35 | $\vdash$        | <del>├─├─┼─</del> ┼                                 |  | <del> </del> | 85           | <del>-   -   -   -   -  </del>                      | ++                 | ٠<br> | $\vdash$   | 135        | +   | +-           | $\vdash$        | +        | +-      | +                  |
| -           | 36       | $\vdash$        | <del>├┈╎╶╎┈╎┈┤┈</del>                               |  | <u> </u>     | 86           | <del>-                                      </del>  |                    |       | <del> </del>                                     | 136        | -++   | ╁            | $\vdash$        | $\dashv$ | +       | +                  |
|             | 37       | $\vdash$        | <del>├──┤</del>                                     |  | <u> </u>     | 87           | <del>-   -       -   -  </del>                      | ++-                |       | <del> </del>                                     | 137        |   | +            | $\vdash$        | +        | +       | +                  |
|             | 38       | $\vdash \vdash$ | <del>├╶├─├─┤</del>                                  | +++  |              | 88           | <del></del>   |                    | l i   |  | 138        | ++  | +-           | $\vdash$        | +        | +       | +                  |
|             | 39       | $\vdash$        | <del>                                     </del>    | ++-  | -            | 89           | <del></del>   | ++                 | 1     | $\vdash$   | 139        |   | +            | -               | +        | +       | +                  |
|             | 40       |                 | <del> </del>  | +++  | <del></del>  | 90           | <del>-+- - - - -</del>                              | ++                 |       |  | 140        | <del>- - </del> -                                 | +            |                 | $\dashv$ | +       | +-                 |
| -           | 41       | $\vdash$        | <del>┠╼┾═</del> ┼═┼                                 | +++  | <del> </del> | 91           | <del></del>   | <del>- - -</del>   | 1     | <del>                                     </del> | 141        | ++  | +-           |                 | $\dashv$ | +       | $\top$             |
|             | 42       | H               | <del> - - - - - -</del>                             |  |              | 92           | <del>-  -  -  -  -  -  -  -  -  -  -  -  -  -</del> |                    | . is  | <b></b>  | 142        | <del>                                      </del> | +            | $\vdash$        | $\dashv$ | +       | $\top$             |
|             | 43       | $\vdash$        | <del> -       </del>                                | ++++   |              | 93           | <del></del>   | +                  |       |  | 143        | _   | $\top$       | $\Box$          | $\dashv$ | $\top$  | $\top$             |
|             | 44       |                 | <del>                                     </del>    | $\Box$   |              | 94           | <del>                                     </del>    |                    |       | <b>-</b>   | 144        | 11  | 1-           | П               | $\top$   | $\top$  | $\top$             |
|             | 45       |                 | <del>                                     </del>    | <del>         </del>                             |              | 95           | <del></del>   | $\neg \neg \neg$   | 1     |  | 145        | _ _   | $\top$       | П               | す        | $\top$  | $\top$             |
|             | 46       | Т               |   |  |              | 96           | <del></del>   |                    | 1.    |  | 146        | _   | 1            |                 |          |         | $I^-$              |
|             | 47       | Г               |   |  |              | 97           |   |                    |       |  | 147        |   |              |                 |          |         | T                  |
|             | 48       | Г               |   |  |              | 98           |   |                    | 4     |  | 148        |   |              |                 |          |         | T                  |
|             | 49       |                 |   |  |              | 99           |   |                    | ] .   |  | 149        |   |              |                 |          | $\perp$ |                    |
|             | 50       |                 |   |  |              | 100          |   |                    | ]     |  | 150        |   | ل            | Ш               | ⅃        |         |                    |